

DERWENT-ACC-NO: 1987-339205

DERWENT-WEEK: 198748

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TITLE: Glass block wall erection using moulded joint
fillers for main structure surface of prefabricated glass
block, and cementing work is not required

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PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
JP <u>62244935</u> A	October 26, 1987	JA

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
JP 62244935A	N/A	1986JP-089110
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INT-CL-CURRENT:

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ABSTRACTED-PUB-NO: JP 62244935 A

BASIC-ABSTRACT:

Moulded joint fillers made in the shop in advance are used as joint filler
for main structure surface of glass block construction of inside wall
or floor
of building instead of spacers and sealing materials, or combined
with bending-
or tension-stress resistant materials, e.g. steel, to erect.
Tightening rod
receiving frame is placed on a flat floor and tightening rods
threaded at both

ends are pare penetrated. Bending stress resistant materials applied with joining rubber are placed along the right side to erect glass block at first row and joining rubber with the tightening rod. Rubber components and bending stress resistant materials are fitted to the form of the rim of glass block.

ADVANTAGE - Displacement between layers of one hundredth of floor height are absorbed easily. Spaces between inside and outside joining filler are made equal to atmospheric pressure almost no water penetrates. No need to use water and cement on the site, because of prefabrication and only wrench and some tools are required.

TITLE-TERMS: GLASS BLOCK WALL ERECT MOULD JOINT FILL MAIN STRUCTURE SURFACE

PREFABRICATED CEMENTED WORK REQUIRE

DERWENT-CLASS: L01 Q43

CPI-CODES: L01-L01;

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CPI Secondary Accession Numbers: 1987-145134

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